U.S. Sporting Goods, Inc.

MODEL MP 221

Side-by-Side Rifle

WARNINGS AND INSTRUCTION MANUAL

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U.S.SPORTING GOODS, INC.
MODEL MP 221
SIDE-BY-SIDE RIFLE

WARNINGS AND INSTRUCTION MANUAL
PLEASE READ THESE INSTRUCTIONS

MODEL NUMBER	BARREL LENGTH	CALIBERS
MP 221	23.5"	223R, 7.62X39, 45-70 308WIN, 30-06, 270

TYPE	FINISH
SIDE-BY-SIDE RIFLE	BLUE

GENERAL INFORMATION:
Weight (average) - 23.5" = 7.5 Lbs.
Overall Length - 40.5”

FOR YOUR SAFETY AND THE SAFETY OF OTHERS, this owner’s manual contains important instructions, warnings and safety procedures which must be understood **BEFORE** using this firearm. Read the **ENTIRE MANUAL** and if you do not understand any part of them or the operation of your rifle, stop and seek professional firearms instruction. You can get a copy of this manual from U.S. Sporting Goods, Inc. upon request.

Record the serial number of your firearm (located under the top lever):
_____

and a description of it:

_____

Make a copy of this manual, proof of purchase/sales record for safekeeping in a secure safe or fireproof container. Such proof is necessary if the firearm is damaged, stolen or sent in for warranty repair.

⚠WARNING
YOU RISK PERSONAL INJURY OR DEATH BY HANDLING THIS FIREARM

Before handling any firearm, make sure you know the safety procedures and most importantly, keep the firearm pointed in a safe direction.

Before handling this firearm, read, understand and follow the instructions in this manual. Always keep this manual with the firearm. If you lend, give or sell this firearm, be sure the manual goes with it. If there is anything you do not understand, seek advice from someone qualified in safe handling of firearms. You must **ALWAYS** obey the following warnings, instructions and safety procedures:

1. Always keep the muzzle pointed in a safe direction.

2. Firearms should be unloaded and secured when not actually in use.

3. Don't rely on your firearm's safety.

4. Be sure of your target and what's beyond it.

5. Use only proper ammunition matching the precise caliber of your specific rifle.

6. If your rifle fails to fire when the trigger is pulled, handle with care.

7. Always wear ear and eye protection when shooting.

8. Be sure the barrels are clear of obstructions before shooting.

9. Don't alter or modify your firearm and have it serviced regularly.

10. Learn the mechanical and handling characteristics of your rifle.

11. Shoot sober!

Type Of Ammunition To Be Used:

It is suggested that high quality commercially manufactured ammunition be used in this firearm. Avoid military surplus or old ammunition as it may not fire with sufficient force to expel the projectile or bullet from the barrel. The use of reloaded, high pressure or hand-loaded ammunition can be dangerous and will void the warranty.

LEAD WARNING: The actual firearm does not contain any lead; however, it does fire ammunition which contains lead or lead compounds known to the State of California to cause cancer, birth defects, reproductive toxicity, and other serious physical injury. Those who discharge a firearm, stand near someone who discharges a firearm or clean firearms are hereby warned of the dangers presented by lead and lead compounds and should take protective health measures. Avoid exposure to lead while handling and wash your hands after contact. Proper air ventilation is absolutely necessary when shooting indoors.

N O T I C E

RIFLES ARE CLASSIFIED AS FIREARMS OR DANGEROUS WEAPONS and are sold by U.S. Sporting Goods, Inc. with the specific understanding that we are not responsible in any manner whatsoever for their safe handling or resale under local laws and regulations.

U.S. Sporting Goods, Inc. shall not be responsible in any manner whatsoever for malfunctioning of the firearm, for physical injury or for property damage resulting in whole or in part from **(1)** intentional or negligent discharge, **(2)** improper or careless handling, **(3)** unauthorized modifications and/or alteration of the internal/safety mechanisms, **(4)** defective, improper, high pressure, hand-loaded, or reloaded ammunition, **(5)** corrosion and/or lack of proper maintenance **(6)** neglect, or **(7)** other influences beyond our direct and immediate control. This limitation applies regardless of whether liability is asserted on the basis of contract, negligence or strict liability (including any failure to warn). Under no circumstance shall U.S. Sporting Goods, Inc. be liable for incidental or consequential damages, such as loss of use of property, commercial loss and loss of earnings or profits.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Get competent firearms instruction in safe handling before using this firearm. Please ask your dealer for names of qualified instructors. All guns are extremely dangerous if carelessly handled or used. Remember that the firearm user is the primary "safety" and that reliance on any mechanical device should never replace safe handling procedures.

This firearm **WILL FIRE** if a cartridge is in the chamber and the trigger is pulled while the safety is disengaged.

DO NOT LOAD THIS RIFLE UNTIL YOU UNDERSTAND HOW IT OPERATES.
KEEP this rifle unloaded at all times except when you are ready to fire and sure of your target.

ALWAYS carry this rifle in a case or original box ***unloaded***.

NEVER point this rifle at anything that is not your intended target even if the rifle is unloaded. When loading, unloading, cleaning or handling, always be sure the muzzle is pointed in a safe direction and always keep your finger off the trigger.

NEVER assume any gun is unloaded. Before handling, check to make sure the chamber is empty. See Unloading Instructions. Make sure you know that this or any firearm is unloaded before displaying or handling it. When handling any firearm, keep your fingers away from the trigger at all times until you intend to fire.

Get instructions from a competent firearms instructor before using this or any firearm. Learn from a professional how to handle, load, unload, operate, fire and care for your gun.

NEVER PLAY with your firearm. It is not a toy and can be a very dangerous weapon that can cause serious personal injury or death.

Always keep the gun pointed in a safe direction. Treat every gun as if it is loaded...all the time. **NEVER** point any firearm (loaded or unloaded) at any person or anything you do not intend to shoot. Always keep your gun unloaded until ready to use and make sure that it is unloaded before cleaning.

Keep your finger **OFF** the triggers until you are actually aiming at the target and ready to shoot. Learn to rest your finger outside of the trigger guard.

Never rely on a gun's "safety" to protect you from unsafe gun handling. A safety is only a mechanical device, not a substitute for using common sense and following gun safety procedures.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Never leave a gun unattended or where it could fall.

Store guns and ammunition separately beyond the reach of children. Make sure that they are properly secured so untrained individuals and children will be denied access to your guns and ammunition.

Test your gun's operation and safeties only at a shooting range while the firearm is pointed in a safe direction.

Know your target and what is beyond. Ask yourself what the projectile will hit if it misses the target or passes through the intended target. Remember, a fired projectile can travel over a mile (including a ricochet) and is capable of going through walls. Never shoot at hard flat surfaces or water. . .bullets ricochet.

Guns and alcohol or drugs do not mix. Don't take any alcoholic beverages and/or drugs before or during shooting activities.

Never pull a gun toward you by the muzzle. Don't climb a tree, cross a ditch or fence with a loaded gun.

Always empty guns before entering a house, car, truck, boat, RV, camp or any building.

When receiving a gun, always open the action and check to make sure the chamber is unloaded.

NEVER accept anyone's word that a gun is "unloaded" or "empty." You should immediately open the action and check to make sure it is unloaded.

Be careful with **ALL** ammunition. Even "blank" cartridges are deadly at close range due to the muzzle blast. Make sure your ammunition is new and in good clean condition. Do **NOT** oil or grease ammunition as this may damage the cartridge primer. Do **NOT** tamper with or alter the standard factory ammunition.

Keep firearms unloaded when not actually in use. Load the gun only when on the range preparing to fire and unload it before leaving the range.

Never put your hand over the muzzle of a gun.

ALWAYS WEAR protective shooting glasses and hearing protection when using firearms.

FOLLOWING THESE SAFETY RULES CAN SAVE YOUR LIFE OR THE LIFE OF SOMEONE ELSE

Spectators should be at least 10 feet behind and away from the shooter while the shooter is loading, shooting and unloading. Spectators should wear protection for hearing and sight loss and they should avoid distracting those shooting their firearms.

Never drop your gun. If you do drop it, unload it and check it for proper function before using it again.

Do **NOT** alter or modify your gun. Don't try to change your gun's trigger pull, because it may affect sear engagement and thereby cause accidental firing.

Do **NOT** remove any internal safety or safety device on the firearm. Safety mechanisms are designed to help protect you from injury or death.

Properly maintain and keep your gun clean. Keep it in a dry place away from other metals and water. If your gun shows sign of corrosion or improper operation, have it serviced by a competent gunsmith.

Keep the muzzle pointed in a safe direction when loading and unloading your gun. Never point the muzzle at anyone.

If a gun fails to fire when the trigger is pulled, keep it pointed down range at the target for 60 seconds. Sometimes slow primer ignition may cause a delay in full ignition of the cartridge. If after 60 seconds, the cartridge does not fire, keep muzzle pointed in safe direction and avoid exposure to the breech, as you attempt to unload your firearm.

Never let water, snow, mud or other material enter the barrels. Always be sure the barrels are free of any obstructions.

Use the correct ammunition for your gun. Do **NOT** use the wrong size or wrong strength ammunition in your firearm.

Teach children: 1. **NOT** to touch guns, bullets, cartridges, shells, flares or any explosive device and 2. That if they discover such a dangerous item or weapon, they must immediately report its location to their parents, school teacher or police.

Remember a firearm has the capability of taking your life or the life of someone else. Be careful with your firearm — an accident is almost always the result of not following basic safety rules.

Use the Security Lock Provided With Your Rifle

This rifle comes with a security lock to assist in protecting against unauthorized use. See **Figure 1**. The rifle must be unloaded when the security lock is in place on the rifle. WARNING: Using the security lock cannot substitute for securing your firearm and ammunition in separate, locked locations.

Figure 1

The security lock operates as follows:

1. To open the Trigger Lock put the Key into the notches of the Trigger Lock Nut and unscrew it counter-clockwise. See **Figures 2** and **3**. Remove the Trigger Lock Screw.

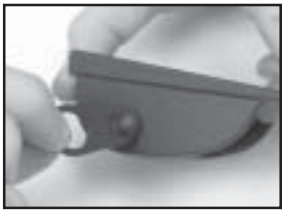


Figure 2

Figure 3

2. To install the Trigger Lock on a side-by-side rifle put the Trigger Lock over the trigger guard with the larger end of the Trigger Lock shroud pointing toward the muzzle. Then place the Trigger Lock Screw through the cross-slotted hole on the side of the Trigger Lock Shroud. See **Figure 4** and **5**.

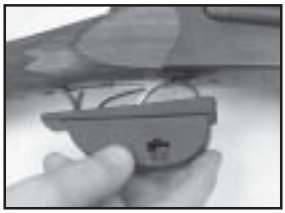


Figure 4

Figure 5

3. Screw the Trigger Lock Nut on the Trigger Lock Screw (clockwise) and tighten the nut with the key. **DO NOT TIGHTEN THE NUT TOO TIGHT OR YOU COULD DAMAGE THE LOCK SCREW**. See **Figure 6**.

Figure 6

4. To remove the Trigger Lock, unscrew the Trigger Lock Nut with the key and detach the Trigger Lock Screw. See **Figure 7**.

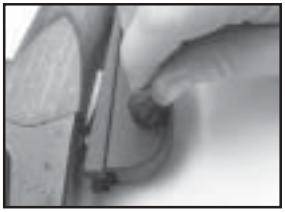


Figure 7

⚠ W A R N I N G

Always store the key to the security lock: (1) in a separate location away from the rifle; (2) in a secure location unknown and not accessible to others, especially children. Whether you secure your firearms by using the supplied security lock, a gun lock or a safe or some other mechanism, it is **YOUR RESPONSIBILITY** to store your firearms in such a manner that children and other unauthorized persons cannot gain access to them.

USED FIREARMS - Firearms are sometimes altered to work incorrectly, or parts may be removed, lost or replaced with incorrect parts. If you received your U.S. Sporting Goods, Inc. firearm as a used gun, **BEFORE USING IT** you should take it to a good gunsmith who knows U.S. Sporting Goods, Inc. firearms, and have him examine it.

WRITE U.S. Sporting Goods, Inc. concerning any items or circumstances which you don't understand and which might relate to your safety and the operation of your firearm at: U.S. Sporting Goods, Inc., 411 Hawk Street, Rockledge, Florida 32955 (321) 639-4842.

⚠ W A R N I N G (Potential Obstructions)

BEFORE LOADING or firing a rifle, examine the bores and the firing chambers to be certain they are clean and free of any obstruction. Even a heavy coat of oil, grease, snow or water may result in damage to the firearm and injury to the shooter and/or persons near the firearm. A misfire or unusual sound upon firing is a signal to cease firing and to examine the chambers and bores. If there is any obstruction, clear the obstruction and clean the bores and chambers before firing.

Any bore obstruction, even if it is only partly blocked, may cause the gun to blow up if it is fired or may cause damage to the gun such as a bulged barrel. To avoid injury or death to the shooter or bystanders, check the barrels before shooting or if a shot does not sound normal.

⚠ W A R N I N G

Always keep the muzzle pointed in a safe direction! Never attempt to load or unload any firearm inside a vehicle, building or other confined space (except a properly constructed shooting range). Enclosed areas frequently offer no completely safe direction in which to point the firearm. If an accidental discharge occurs, there is great risk of death, personal injury or property damage. Before loading, always clean all grease and oil from the bore and chambers, and check to be certain that no obstructions are in the barrels. Any foreign matter in the barrels could result in a bulged or burst barrel or other damage to the firearm and could cause serious injury to the shooter or to others.

⚠W A R N I N G

If there is any reason to suspect that a projectile is obstructing the barrel, immediately unload the firearm (See Unloading Instructions) and check the chambers and the bore. A bullet or some other matter may be lodged some distance down a barrel where it can not easily be seen. Check the bore by using a cleaning rod to pass through the barrels. If a blockage is in the bore, **DO NOT ATTEMPT TO SHOOT IT OUT WITH ANOTHER CARTRIDGE, OR BLOW IT OUT WITH A BLANK CARTRIDGE OR A CARTRIDGE FROM WHICH THE BULLET HAS BEEN REMOVED. SUCH TECHNIQUE(S) CAN GENERATE EXCESSIVE PRESSURE, DAMAGE THE FIREARM AND CAUSE SERIOUS PERSONAL INJURY**. If the blockage can be removed with a cleaning rod, clean any unburned powder grains from the bore, chamber and mechanism before resuming shooting. If the blockage cannot be dislodged by tapping it with a cleaning rod, take the firearm to a gunsmith.

⚠W A R N I N G (Eye and Ear Protection)

When shooting, full eye and ear protection is mandatory at all times. Shooters and spectators must wear shooting glasses and hearing protection to prevent eye injury and hearing loss. Vision and hearing impairment can occur with only one moment of non-protection.

⚠W A R N I N G (Mechanical Malfunctions)

STOP SHOOTING IMMEDIATELY AND UNLOAD YOUR FIREARM if your firearm develops: a mechanical malfunction; binding or stoppage; spitting powder/gas; a cartridge primer is punctured; a cartridge case is bulged or ruptured; or the sound on firing does not sound quite right. Do **NOT** try one more shot but unload your firearm and take it and the ammunition to a qualified gunsmith or send the firearm back to U.S. Sporting Goods, Inc. for examination. Do not assume that the rifle is empty merely because you checked the chambers. You must also check the bores for any obstructions jammed inside the barrels.

BASIC PARTS OF YOUR RIFLE

EXTERNAL CONTROL PARTS:

Trigger Block Safety: The safety mechanism of the rifle provides protection against accidental and unintentional discharge under normal usage when properly engaged and in good working order. The safety mechanism is not a substitute for following the rules of safe gun handling. Do not disengage the safety unless you are ready to fire the rifle. **MAKE SURE YOU UNDERSTAND HOW THE SAFETY WORKS BEFORE YOU LOAD OR USE THE RIFLE.**

The safety mechanism is a tang-style safety located behind the top lever. See **Figure 9**. To place the safety in the "on" or "safe" position, pull the button all the way to the rear. When in the "on" or "safe" position, the safety blocks the rearward motion of the trigger(s). To place the safety in the "off" or "fire" position, push the slide button all the way forward. When in the "off" or "fire" position, a red dot is exposed behind the slide button. You have now disengaged the safety, and the rifle is in the ready-to-fire position. See **Figure 10**.

Figure 9

Figure 10

⚠WARNING

Do not touch the trigger(s) while moving the safety. When operating the safety, make sure you push or pull it to the full extent of its travel in the desired direction, either fully "on" or fully "off." Half-safe or partially-safe is **UNSAFE**.

⚠WARNING

The rifle is designed to and **WILL FIRE** when the trigger is pulled and the safety mechanism is in the "off" or "fire" position.

Top Lever: The top lever is located just forward of the safety mechanism. See **Figure 11**. The top lever is used to break open the action to load and/or unload the rifle, and to assemble and disassemble the rifle. To break open the action, fully push the top lever to the right. See **Figure 11**.

Figure 11

⚠WARNING

When operating the top lever, you must: (1) make sure the safety mechanism is in the "on" or "safe" position; (2) keep your fingers away from the trigger(s) and outside of the trigger guard; and (3) control the direction of the muzzle of the rifle.

Trigger(s): MP 221 side-by-side rifles from U.S. Sporting Goods, Inc. are available in a double-trigger configuration. See **Figure 12.**

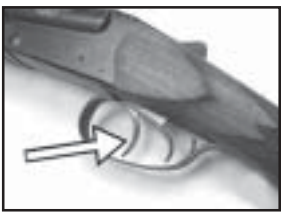


Figure 12

Double-trigger SPR 221 rifles are patterned after classic side-by-side firearms with two triggers. The front trigger always fires the right barrel. The back trigger always fires the left barrel.

⚠WARNING

Never pull the trigger(s) until you are actually ready to fire. Keep your fingers off the trigger(s) and outside of the trigger guard until you are ready to pull the trigger and fire the rifle. When opening and closing the action and when engaging or disengaging the safety mechanism, make sure your fingers are outside the trigger guard and away from the trigger(s).

⚠WARNING

Never fire a double-trigger rifle by using two fingers because you may inadvertently pull both triggers at the same time resulting in a near simultaneous firing of both barrels. Use your index finger to pull one of the triggers to fire the first shot. After that shot is fired, release the trigger and move your index finger to the other trigger to fire the second shot.

Figure 13a

Extractors: MP 221 rifles are equipped with extractors for extracting the fired rounds when the action is opened. The extractor is located in the back center of the barrels, and is a single post extractor which will extract both rounds fired or unfired when the action is opened. See **Figures 13a** and **13b**.

Figure 13b

The Forend: The forend is the wooden grip piece which attaches to the barrel assembly and locks the barrel assembly into the receiver. See **Figure 14**. The forend has a mechanical latch which is used to lock and unlock the forend to the barrel assembly. Never attempt to fire your rifle without having the forend locked in its proper position on the barrel assembly.

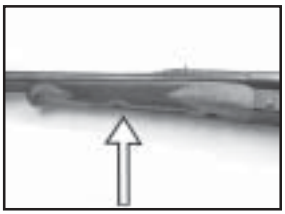


Figure 14

Adjustable Sights: See **Figures 15a** and **15b.**

11mm Scope Rail: See **Figure 15c.**

⚠WARNING

Never attempt to adjust the sights or scope mounts on a loaded rifle. Make sure the rifle is completely unloaded before making any such adjustments.

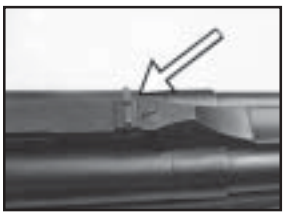


Figure 15a

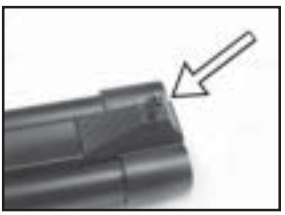


Figure 15b

Figure 15c

The Serial Number: The rifle's serial number is located under the top lever.

Directions For Assembly Of Rifle:

⚠ WARNING

Before you begin to assemble the rifle, you **MUST** (1) look down the barrels from the breech end toward the muzzle end to make sure there is no ammunition in the chambers or obstructions in the barrels, and (2) make sure the safety is in the "safe" position.

Figure 16

Your rifle was shipped with the barrel assembly (barrels and forend) detached from the receiver assembly. To assemble the rifle, follow these instructions:

1) Remove the plastic bags or wrapping covering the parts. Then remove the forend from the barrel by pulling outward on the mechanical lever in the lower midsection of the forend and tipping the forend out and away from the barrel. See **Figure 16.**

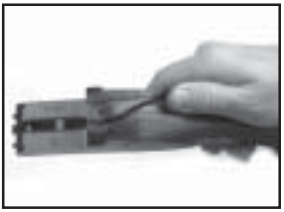


Figure 17

2) Now push the top lever to the right and hold with one hand. Do not force the top lever. See **Figure 17**.

3) Holding the barrels with other hand, engage the lower locking lug located on the lower portion of the barrels with the receiver. The half-round cut out on the lower locking lug fits around the round bar in the forward lower portion of the slot in the receiver. With the barrels engaged into the receiver, swing the barrels up into the locked position. The top lever should move back to the center once the barrels are locked into position. Note: The top lever may not move completely to the center on a new rifle until the gun is broken in. The top lever must move at least three quarters of its full travel distance. See **Figure 18 (a, b, c)**.

4) Now that the barrels have been locked into the receiver, you must reattach

Figure 18a

Figure 18b

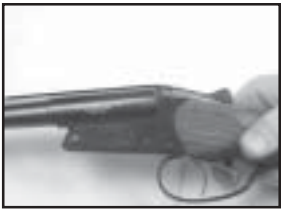


Figure 18c

the forend to the barrels. Pull outward on the mechanical latch in the center of the forend and place the forend on the receiver. With an upward swinging motion, lock the forend onto the barrels. Do not force the forend into its locked position on the barrels. If the latch does not go to its final flat position, it may be necessary to push it into place. Never force the latch into the flat position. See **Figure 19**.

Figure 19

LOADING AND UNLOADING YOUR RIFLE

⚠WARNING

Never load or fire the rifle unless the barrels are locked into position on the receiver, and the forend is locked into the receiver and barrels.

⚠WARNING

Make sure the rifle is pointed in a safe direction and the trigger block safety is engaged at all times while loading and unloading. **NEVER** allow your fingers or other objects to contact the triggers while loading or unloading.

⚠WARNING

Do not disengage the trigger block safety until you are ready to fire and have the gun pointed safely downrange.

⚠WARNING

Maximum operating cartridge pressure 45-70 (2200 BAR).

⚠WARNING

Do not load rifle until you are ready to fire.

TO LOAD:

1) Make sure the ammunition that you are using is the correct size and caliber. The barrels are marked with the caliber.

2) Visually inspect the chambers and barrels for obstructions by breaking open the rifle by depressing the locking lever and tipping the barrels down. The chambers and barrels should be free of oil or grease or obstructions. See **Figure 20**.

Figure 20

3) After inspection, load the correct type of cartridge into the chambers making sure that the cartridges are flush with the extractor. See **Figures 21** and **22**. Then close the action by swinging the barrels up until they lock into the receiver. The locking latch should move to its fully locked position. See **Figure 23**. If the locking lever does not move to the fully locked position break open the action again and check to see if the cartridges are fully seated in the chambers. If the cartridges are fully seated then re-close the action. If the cartridges are not fully seated check the chambers for blockages and check the cartridges for deformation and retry closing the action once more. If the cartridges are the correct type and the chambers are not blocked and the cartridges are not deformed and the locking lever does not move to its fully locked position (See **Figure 24**) unload the gun (follow Unloading Instructions) and have a competent gunsmith look at the gun or return the gun to Spartan Gunworks™ for inspection. Do not force the rifle closed.

Figure 21

Figure 22

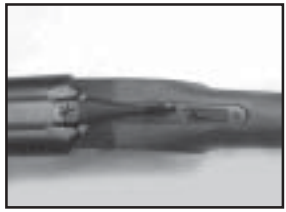


Figure 23

Figure 24

TO UNLOAD:

1) Break open the rifle by depressing the locking lever and tipping the barrels down. See **Figure 25**.

Figure 25

Figure 26

2) Remove the cartridges from the chambers by grabbing them by the rims of the cartridges and pulling them from the chambers. See **Figure 26**.

3) Visually check the barrels to make sure that they are free from obstructions. See **Figure 27**.

Figure 27

FIRING YOUR RIFLE

⚠ W A R N I N G

Never load a cartridge into the chamber until you are ready to fire the rifle.

⚠W A R N I N G

Do not disengage the trigger block safety until the rifle is pointed in a safe direction and you are ready to fire.

⚠W A R N I N G

If a cartridge does not fire and the trigger has been pulled and the trigger block safety is disengaged...Stop! and do the following: **a)** Make sure the gun is pointed in a safe direction **b)** Engage the trigger block safety **c)** Wait 60 seconds **d)** Follow the instructions above for unloading the rifle.

If during firing the sound of any cartridge is noticeably softer or louder than the previous cartridge fired... Stop! Do not load another cartridge or fire another cartridge and do the following: **a)** Make sure the gun is pointed in a safe direction **b)** Engage the trigger block safety **c)** Follow the instruction above for unloading the rifle **d)** With the rifle unloaded visually inspect the rifle for barrel blockage or damage and inspect the mechanical operation and receiver of the rifle for damage before continuing.

READ, UNDERSTAND AND FOLLOW ALL WARNINGS AND INSTRUCTIONS IN THIS MANUAL BEFORE FIRING THE RIFLE.

TO FIRE THE RIFLE:

1) Make sure the rifle is pointed in a safe direction with the trigger block safety engaged.

2) Make sure you are wearing eye and ear protection.

3) Keeping your fingers away from the triggers, push the trigger block safety to the “off” or “fire” position with the red dot showing. See **Figure 28**.

Figure 28

4) With the butt stock held firmly against your shoulder and the barrels pointed towards your intended target, place your trigger finger on the trigger. The rifle will fire when you pull or squeeze the trigger with the requisite force. See **Figure 29**.

Figure 29

5) If you wish to fire a second shot from the other barrel, you must move your finger to the other trigger and pull or squeeze that trigger. The second barrel will then fire.

⚠WARNING

Once you have fired the rifle, immediately push the trigger block safety to the "on" or "safe" position. Then follow the unloading instructions above while keeping the muzzle pointed in a safe direction.

DIRECTIONS FOR DISASSEMBLY OF THE RIFLE:

1) Make sure the rifle is unloaded (FOLLOW UNLOADING INSTRUCTIONS) and pointed in a safe direction.

2) Make sure the trigger block safety is engaged in the "on" or "safe" position. See **Figure 30**.

Figure 30

3) Remove the forend from the barrels by pulling out the mechanical lever in the lower center of the forend and removing the forend in a downward outward swinging motion. Never force the forend off the barrels and receiver. See **Figure 31**.

Figure 31

4) With the barrels and receiver supported with one hand, depress the locking lever fully and tip the barrels down until they disengage from the receiver. Check the barrels for obstructions, damage and blockage after removal. See **Figure 32** and **33**.

Figure 32

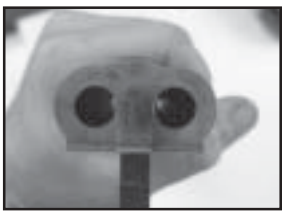


Figure 33

⚠ MANUFACTURER'S WARNING

This firearm was manufactured to properly perform with the original parts as designed. It is your duty to make sure any parts you buy are correctly installed and that neither replacements nor originals are altered or changed. Your gun is a complex tool with many parts that must relate correctly to other parts for safe and accurate operation. Putting a gun together wrong or with modified parts can result in a damaged gun, or personal injury or death to you or others. Always let a qualified gunsmith work on your gun or at least, check any work not performed by a gunsmith. Firearms safety is your primary concern. **THE GUN OWNER MUST ACCEPT FULL RESPONSIBILITY FOR THE CORRECT REASSEMBLY AND FUNCTIONING OF THE FIREARM AFTER ANY DISASSEMBLY OR REPLACEMENT OF PARTS.**

TO CLEAN AND MAINTAIN YOUR RIFLE:

A) Follow procedures for unloading rifle as described previously.

B) Follow procedures for disassembly of rifle as described previously.

C) Materials needed to clean this rifle are: a cleaning rod, cotton bore patches, brass bore brush, powder solvent, a small soft brush and good quality gun oil.

⚠ W A R N I N G

Lead or lead compounds are known to the State of California to cause cancer, birth defects, reproductive toxicity, and other serious physical injury. Those who clean firearms should take protective measures to avoid contact or exposure to such chemicals.

D) Using the bore brush with powder solvent, scrub the interior of the barrels and chambers to remove any powder and lead residue in the bore. Always and lastly, swab the interior of the barrels with cotton patch with gun oil to coat and protect the bores and chambers from rust and corrosion.

E) Any powder fouling on the firing wall, barrel, etc. can be easily cleaned with a brush and powder solvent.

F) All external surfaces should be wiped down with a light coat of rust preventative. Avoid using too much oil as powder, dust or other foreign material may get trapped in the oil. This could lead to congealed deposits which may interfere with the safe and reliable operation of the rifle.

G) USE CAUTION while using solvents in gun bore cleaning. Prolonged or excess contact with solvents can damage the gun's bluing and finish. Be sure to wipe away all excess solvent and then lubricate with oil.

H) A gun should be cleaned after firing. In addition, external parts should be wiped with an oiled cloth after handling. A light oil is ordinarily all that is necessary in cleaning if the gun has not been fired or fired very little. If a gun is used frequently, it must be cleaned after each firing and regularly serviced by a professional gunsmith. If the gun has been stored, remove all excess oil and/or grease before firing. Always check to be sure that no cleaning patch or other obstruction remains in the bores or chambers before firing.

DANGER — AMMUNITION WARNING

Firearms may be damaged and serious personal injury or death to the shooter or bystanders may result from any condition which contributes to the generation of excessive pressure or uncontrolled release of gas within the firearm. Such adverse conditions can be caused by bore or chamber obstructions, propellant powder overloads or by defective, incorrect or improperly loaded and assembled cartridge components. Even the strongest firearm can be blown up as a result of excessive pressure. It is extremely dangerous to use a cartridge whose pressure is greater than that developed by cartridges loaded to industry standards.

AMMUNITION (CARTRIDGES) NOTICE

We specifically disclaim responsibility for any damage, injury or death occurring in connection with or as the result of the use of U.S. Sporting Goods, Inc. rifles with faulty, nonstandard, remanufactured, hand loaded or reloaded ammunition or with cartridges other than factory cartridges for which the firearm was originally chambered.

LUBRICATION WARNING

Firing a rifle with oil, grease or any other material even partially obstructing the bore may result in damage to the rifle and personal injury to the shooter and those nearby. Do not spray or apply lubricants directly on ammunition. If the powder charge of a cartridge is affected by the lubricant, they may not fully ignite yet the energy from the primer and/or powder may still be sufficient to push the projectile or bullet into the bore where it may become lodged. Firing a subsequent cartridge into the obstructed bore will damage the rifle and may cause personal injury to the shooter and those nearby. Use lubricants properly. You are responsible for the proper care and maintenance of your firearm and ammunition.

ONE YEAR LIMITED WARRANTY

This U.S. Sporting Goods, Inc. firearm is warranted to the original retail customer for One Year from date of purchase against defects in material and workmanship. All parts and labor or replacement at our option are covered. Wood Stock and Wood Forend are not covered by the One Year Warranty. The warranty on the wood stock and forend is 60 days from purchase and only covers manufactured and material defects.

Transportation to and from our repair facilities, government fees, damage caused by failure to perform normal maintenance, sales outside the United States, damage due to use of high velocity, high pressure, reloaded or other nonstandard ammunition, or any unauthorized repair, modification, misuse, abuse, or alteration of the product is not covered by this Limited Warranty.

Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited to one year from date of original retail purchase. Consequential or incidental damages and/or expenses, or any other expenses are not covered by this warranty.

To obtain warranty performance send your firearm with proof of retail purchase, freight prepaid to:

U.S. Sporting Goods, Inc.
411 Hawk Street
Rockledge, Florida 32955

NOTICE: It is illegal to ship a firearm with ammunition in the firearm or in the same packaging. Firearms and ammunition must be shipped separately. For information about shipping ammunition, call U.S. Sporting Goods, Inc. at (321) 639-4842.

⚠ WARNING—ALTERATIONS OR MODIFICATIONS

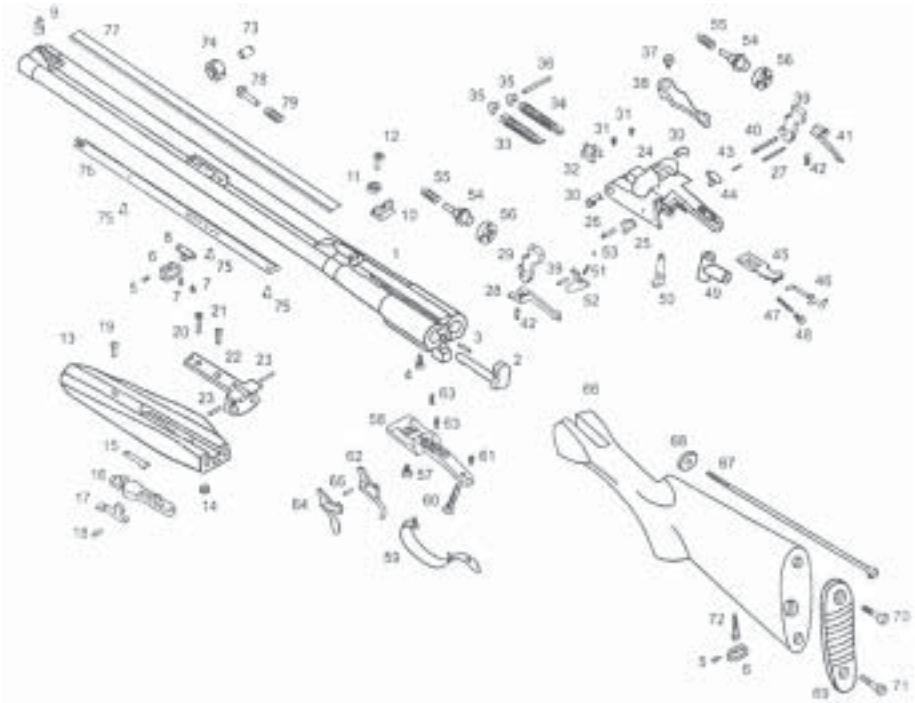
Altering or modifying parts and/or internal safeties is dangerous and will void the warranty. This rifle was manufactured to perform properly with the original parts as designed. It is your duty to make sure any parts you buy are made for this firearm and are installed correctly and that neither the replacements nor originals are altered or changed. Your gun is a complex precision tool with many parts that must relate correctly to other parts in order for proper and safe operation. Putting a gun together wrong or with incorrect or modified parts can result in a damaged gun, danger, and personal injury or death to you and others through malfunction. Always have a qualified gunsmith work on your gun or at least check any work not performed by a gunsmith.

YOUR OWNER'S MANUAL

Always keep this manual with your firearm. Make sure you understand all the warnings, operation instructions and safety procedures. When you lend, give or sell the firearm, be sure this manual goes with it. You can get a copy of this manual from U.S. Sporting Goods, Inc. upon request.

ALL PARTS ORDERS ARE SUBJECT TO A $10.00 CHARGE FOR SHIPPING AND HANDLING. Please state Model, Caliber, Serial Number, and Finish Color when ordering. For parts, information and service contact: U.S. Sporting Goods, Inc., 411 Hawk Street, Rockledge, Florida 32955 Phone: (321) 639-4842.

MODEL MP 221 Parts Explosion



1. Barrel assy
2. Extractor
3. Pin
4. Screw
5. Swivel pin
6. Swivel loop
7. Screw
8. Barrel swivel base
9. Front sight
10. Square-notch rear sight
11. Washer
12. Screw
13. Forend
14. Forend screw collar
15. Spring
16. Forend latch housing
17. Forend latch
18. Forend latch pin
19. Screw
20. Screw
21. Screw
22. Forend iron
23. Pin
24. Receiver
25. Cam
26. Cam pin
27. Sear pin
28. Sear, LH
29. Hammer assy, LH
30. Plug
31. Plug screw
32. Feeding piece
33. Rod assy, LH
34. Rod assy, RH
35. Cocking cam
36. Cocking cam pin
37. Screw
38. Top lever
39. Hammer assy, RH
40. Hammer pin
41. Sear, RH
42. Sear spring
43. Safety/button pin
44. Safety button
45. Locking bolt
46. Bar
47. Locking bolt spring
48. Cam stop
49. Crosspiece
50. Locking bolt lever
51. Safety spring
52. Safety
53. Ball
54. Firing pin
55. Firing pin spring
56. Firing pin bushing
57. Screw
58. Trigger plate
59. Trigger guard
60. Screw
61. Trigger guard screw
62. Trigger, RH
63. Trigger spring
64. Trigger, LH
65. Pin
66. Stock
67. Stock screw
68. Stock screw washer
69. Butt plate
70. Butt plate screw
71. Butt plate screw
72. Stock swivel base
73. Adjustment screw
74. Adjustment nut
75. Rib screw
76. Bottom rib
77. Top rib
78. Plunger
79. Spring

⚠ WARNING

Children are attracted to and can operate firearms that can cause severe injuries or death.
Prevent child access by always keeping guns locked away and unloaded when not in use. If you keep a loaded firearm where a child obtains and improperly uses it, you may be fined or sent to prison.

⚠ ADVERTENCIA

A los ninos los atroen las armaside de fuego y los pueden hacer funcionar. Ellos pueden causarses lesiones graves y la muerte.
Evite que los ninos tengon acceso a los armas de fuego guardandolas siempre con llave y descargadas cuando no las este utilizando. Si usted tiene un arma de fuego cargado en un lugar en que un nono tiene acceso a ella y la usa indebidamente. Le pueden dar una multa a enviarlo a la carcel.

Importer:
U.S. Sporting Goods, Inc.
411 Hawk Street
Rockledge, FL 32955

Manufacturer:
Izhevsky Mekhanichesky Zavod
8, Promyshlennaya str.,
426063 Izhevsk, Russia